Complete and selid this form, tog	ether with applicable f	or <u>Fax</u>	Mail Stop ISSUE Commissioner for P.O. Box 1450 Alexandria, Virgi (571)-273-2885	r Patents inia 22313-1450	
INSTRUCTIONS: This form should be use appropriate All further correspondence including indicated united participations.	d for transmitting the ISSUE ding the Patent, advance orde otherwise in Block 1, by (a)	FEE and PUBLIC ers and notification specifying a new o	OATION FEE (if required of maintenance fees worrespondence address;	ired). Blocks I through 5 s vill be mailed to the current and/or (b) indicating a sep-	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Us			Fee(s) Transmittal. The papers. Each additional	mailing can only be used for is certificate cannot be used to all paper, such as an assignment of mailing or transmission.	for any other accompanying
REED SMITH, LLP TWO EMBARCADERO CENTE SUITE 2000	7/23/2006 ER		Cer I hereby certify that th States Postal Service v	rtificate of Mailing or Trans is Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the c	g deposited with the United st class mail in an envelope
SAN FRANCISCO, CA 94111 04/20/2006 RMEBRAH1 00000024 502603	09127256		Marya.	lice Kelley	(Depositor's name)
01 FC:2501 700.00 DA	V7167630		Aprill	13, 2006	(Signature)
02 FC:8001 9.00 DA  APPLICATION NO. FILING DA	TE F	IRST NAMED INVE	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/127,256 07/31/19		WILLIAM ELKI	NS	358125.00300	9902
TITLE OF INVENTION: COMPLIANT HEA	AT EXCHANGE PANEL				
APPLN. TYPE SMALL ENT	ITY ISSUE FE	E P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional YES	\$700		\$0	\$700 -	06/23/2006
EXAMINER	ART UNI	T C	LASS-SUBCLASS	]	•
LEO, LEONARD R	3753		165-046000		
CFR 1.363).  Change of correspondence address (or Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" or more recent) at Number is required.	ress" Indication form	or agents OR, alto (2) the name of a registered attorne	single firm (having as y or agent) and the nan it attorneys or agents. If	a member a 2	l Smith, LLP
3. ASSIGNEE NAME AND RESIDENCE D PLEASE NOTE: Unless an assignee is it recordation as set forth in 37 CFR 3.11. C (A) NAME OF ASSIGNEE  CoolSystems, I1	dentified below, no assignee of completion of this form is NOT	data will appear on a substitute for fili	the patent. If an assigng an assignment. CITY and STATE OR	COUNTRY)	document has been filed for
Please check the appropriate assignee categor			-		roup entity Government
4a. The following fee(s) are enclosed:  X Issue Fee Publication Fee (No small entity discound Advance Order - # of Copies  3	unt permitted)	Payment by cre	mount of the fee(s) is e		redit any overpayment, to tra copy of this form).
5. Change in Entity Status (from status indi	cated above)	☐ b. Applicant is:	no longer claiming SMA	ALL ENTITY status. See 37 (	CFR 1.27(g)(2).
The Director of the USPTO is requested to an NOTE: The Issue Fee and Publication Fee (if interest as shown by the records of the United	pply the Issue Fee and Publicat required) will not be accepted	ion Fee (if any) or t			
Authorized Signature	3		Date 4	1/13/06	
Typed or printed name	B. Johnson	<del></del>	Registration	No. 39 <sup>(</sup> , 240	
This collection of information is required by an application. Confidentiality is governed by submitting the completed application form to this form and/or suggestions for reducing this Box 1450, Alexandria, Virginia 22313-1450. Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995.	y 35 U.S.C. 122 and 37 CFR to the USPTO. Time will vary s burden, should be sent to the DO NOT SEND FEES OR C	depending upon the Chief Information COMPLETED FOR	in is estimated to take 12 e individual case. Any c Officer, U.S. Patent an MS TO THIS ADDRES	comments on the amount of the transfer of the	ing gamering, preparing, and time you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL FORM** 

APR 19 2006

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

**Application Number** 09/127,256 Filing Date July 31, 1998 William Elkins First Named Inventor Art Unit 3753 Examiner Name Leo, Leonard R. Attorney Docket Number 358125.00300

ENCLOSURES (check all that apply)									
Fee Transmittal F	orm	☐ Drawing(s)		After Allowance Communication to Group					
Fee Attached	ı	Licensing-relate	d Papers	Appeal Communication to Board of Appeals and Interferences					
Amendment / Rep	ply	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final		Petition to Conv Provisional App		Proprietary Information					
Affidavits/dec	daration(s)	Power of Attorn Change of Corr	ey, Revocation espondence Address	Status Letter					
Extension of Time	e Request	Terminal Discla	imer	Other Enclosure(s) (please identify below):					
Express Abandon	nment Request	Request for Ref		Issue Fee Transmittal; Copy of 05/24/05 Fee Transmittal;					
☐ Information Disclosure Statement				Copy of 05/24/2005 Issue Fee Transmittal; Request for Issue Fee to be					
				Reapplied Towards New Notice of Allowance; Return Postcard					
Certified Copy of Document(s)	Priority	Remarks							
Response to Miss Incomplete Applic			•						
Response to Parts under 3 1.52 or 1.53									
	SIGNA	TURE OF APPLIC	ANT, ATTORNEY, O	R AGENT					
Firm or Individual name									
Signature	Olille	3 1/							
Date	April 13 2006								
		CERTIFICA	TE OF MAILING						

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Maryalice Kelley

Signature

April 13, 2006 Date

This collection of information is required by 37 CFR 15. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office,



### **Attorney Docket No.358125.00300**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

William Elkins

Serial No.: 09/127,256

Filed: July 31, 1998

Title: COMPLIANT HEAT EXCHANGE

**PANEL** 

Group Art Unit: 3753

Examiner: Leo, Leonard R.

# REQUEST FOR ISSUE FEE TO BE REAPPLIED TOWARDS NEW NOTICE OF ALLOWANCE

Commissioner for Patents Mail Stop: Issue Fee P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-identified application was withdrawn from issue on July 11, 2005, after payment of the issue fee. The above-identified application has now received a new Notice of Allowance, dated March 21, 2006. Therefore it is hereby requested that the issue fee which was paid on May 24, 2005 be applied toward the issue fee of the new Notice of Allowance.

A copy of the May 24, 2005 Issue Fee Transmittal and Fee Transmittal is enclosed.

The Commissioner is hereby authorized to charge any fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR §1.78 to Deposit Account No. 50-2603, referencing Attorney Docket No. 358125.00300. A duplicate sheet is attached.

Respectfully submitted,

**REED SMITH LLP** 

Dated: 4-13-206

Two Embarcadero Center, Suite 2000 P.O. Box 7936 San Francisco, CA 94120-7936 Direct Dial (415) 659-5911 (415) 543-8700 Telephone (415) 391-8269 Facsimile By: W. Johnson

Registration No. 39,240 Attorneys for Applicants

# COPY

		PART B	- FEE(S)	TRAN	SMITTAL				
Complete and send the	Nis form, together wit 용	h applicable fe							
\ <b>%</b>			or <u>F</u>		(703) 746-4000				
INSTRUCTIONS: This for appropriate All further continuing the continuing containing the maintenance see his tribution	for knowld be used for transferondence including the follow or directed otherwise is	smitting the ISSU Patent, advance ordin Block 1, by (a)	E FEE and Plers and notifications and specifying a	ication of new co	ATION FEE (if request of maintenance fees or respondence address	uired). Blocks 1 through 5 will be mailed to the curren s; and/or (b) indicating a sep	should be completed where t correspondence address as parate "FEE ADDRESS" for		
	E ADDRESS (Note: Use Block 1 for			]	Note: A certificate of Fee(s) Transmittal. The	f mailing can only be used his certificate cannot be used	for domestic mailings of the		
	90 03/01/2005			1	have its own certifica	te of mailing or transmission	nent or formal drawing, must		
	F HARRY J. MACE ID ROAD, SUITE 100 , CA 94063			I hereby certify that t	ertificate of Mailing or Transhithis Fee(s) Transmittal is being with sufficient postage for fail Stop ISSUE FEE addres PTO (703) 746-4000, on the	nsmission  ng deposited with the United irst class mail in an envelope s above, or being facsimile date indicated below.			
					Norma E. Gi	illespie///	(Depositor's name)		
					Myma.	E. [4/11/11]	(Signature)		
					May 24, 2	2005	(Date)		
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVEN'	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/127,256	07/31/1998		WILLIAM	FLKIN	S .	OR209	9902		
·		ANCE DANIEL	WILDIAM	LDIGIT	•	01(20)	3702		
TITLE OF INVENTION: C	OMPLIANT HEAT EXCHA	ande Panel							
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	YES	\$700			\$0	\$700	06/01/2005		
EXAM	IINER	ART UN	IT	CL	ASS-SUBCLASS	7			
LEO, LEO	ONARD R	3753			165-046000	_			
1. Change of correspondence CFR 1.363).	e address or indication of "F	ee Address" (37		_	he patent front page,	ממות י	SMITH LLP		
_ ′	dence address (or Change of 22) attached.	Correspondence	or agents C	OR, alter		_	- SHIIH HIP		
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indictor more recent) attached. Us	ation form e of a Customer	registered : 2 registered	attorney d patent	single firm (having as or agent) and the na attorneys or agents. It It be printed.	mes of up to			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON T	THE PATENT	`(print c	or type)				
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified by 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appe T a substitute i	ear on the	he patent. If an assig g an assignment.	gnee is identified below, the	document has been filed for		
(A) NAME OF ASSIGN	EE	(E	) RESIDENC	E: (CIT	Y and STATE OR CO	OUNTRY)			
CoolSyste	ms, Inc.			-	CA 94710		٠		
Please check the appropriate	e assignee category or catego	ories (will not be pr	inted on the pa	atent) :	☐ Individual <b></b>	Corporation or other private	group entity Government		
4a. The following fee(s) are	enclosed:	41	. Payment of	Fee(s):					
Issue Fee			A check i	in the an	nount of the fee(s) is	enclosed.			
	small entity discount permitt	ed)	Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies 3 The Deposi					The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number $50-2603$ (enclose an extra copy of this form).				
	(from status indicated above MALL ENTITY status. See					ALL ENTITY status. See 37	<del></del>		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Iss ublication Fee (if required) ords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if an d from anyone Office.	y) or to other th	re-apply any previou nan the applicant; a re	asly paid issue fee to the apple gistered attorney or agent; or	ication identified above. the assignee or other party in		
Authorized Signature	(hlib la	<u> </u>				May 24, 2005			
Typed or printed name _	Doyle B. Jo	hnson				on No. 39,240			
This collection of information	on is required by 37 CFR 1.3	311. The information	n is required t	to obtain	or retain a benefit by	y the public which is to file (a	and by the USPTO to process)		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (10-01)

Appro. Appro. Or use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

F	EE	ETF	RAN	ISI	Mľ	TT	AL
		for	·FY	2	00	2	

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$)	70

Complete if Known					
Application Number	09/127,256				
Filing Date	July 31, 1998				
First Named Inventor	William Elkins				
Examiner Name	Leo, Leonard R.	·			
Group / Art Unit	3753	<del></del>			
Attomey Docket No.	358125.00300				

METHOD OF PAYMENT (check all that apply)						$_{ m I}$	FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None								ITIONAL	- 1				
Order  ☑ Deposit Account:							1	<u>Large</u>	_	Small			
Depo							1	Fee Code	Fee (\$)	Fee Code	Fee (\$)	,	Fee Paid
Acco	Account 50-2603							105 127	130 50	205 227	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee	
							J			1		or cover sheet.	
Deposit Account REED SMITH CROSBY HEAFEY LLP Name						1	139	130	139	130	Non-English specification		
						- 1	147	2,520	147	2,520	For filing a request for reexamination		
The Com	nmissione			o: (check all			1	112	920*	1 2	920*	Requesting publication of SIR prior to Examiner action	
☐ Charg	ge fee(s) ir ge anv add	ndicated be	low 🔯	Credit any	overpaynency of thi	nents is application	,	113	1,840*	1 3	1,840*	Requesting publication of SIR after Examiner action	ļ
☐ Charg	ge fee(s) ir	ndicated be	low, ex	cept for the	e filing fe	е	1	115	110	2 5	55	Extension for reply within first month	-
to the ab	ove-identi	fied deposi FE		Int.		<del></del>	$\dashv$	116	400	2 6	200	Extension for reply within second month	
1 -	ASIC EIL						<b></b> -∤	117	920	2 7	460	Extension for reply within third month	
BASIC FILING FEE     Large Entity					Ì	118	1,440	2 8	720	Extension for reply within fourth month			
Fee Code		ee Fee ode (\$)	e <u>Fe</u>	e Descriptio	n	Fee Paid	ì	128	1,960	228	980	Extension for reply within fifth month	
101	,,,	.ode (*) 101 370	) [16	lity filing fee		. cc r aid	٦ l	119	320	2 9	. 160	Notice of Appeal	
101		06 165						120	320	220	160	Filing a brief in support of an appeal	<u></u>
107		07 255		ant filing fee	- •		-	121	280	221	140	Request for oral hearing	
108	740 2	08 370	) Re	eissue filing fe			┧ ╽	138	1,510	138	1,510	Petition to institute a public use proceeding	
114	160 2	14 80	Pro	ovisional fillin	ng fee	L	ا ل	140	110	240	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$)0				¬	141	1,280	241	640	Petition to revive – unintentional				
<b></b>			(					142	1,280	242	640	Utility issue fee (or reissue)	700
2. EXT	RA CLAIM	FEES						143	460	243	230	Design issue fee	L
					Fee from below	Fee Paid	Ì	144	620	244	310	Plant issue fee	ļ
Total Clain	ns [	¬. •	= [0		DEIUW	] = [0	ا ر	122	130	122	130	Petitions to the Commissioner	
Independer		一	F		<u> </u>	ī —	i i	123	50	123	50	Processing fee under 37 CFR 1.17 (q	
Claims			= 0	) X		= 0	_	126	- 180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent				x	<u> </u>	= 0		581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Er Fee	Fee	Fee	Fee	Fee Descr	iption			146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	n -
103	(\$) 18	Code 203	( <b>\$</b> ) 9	Claims in e		חי		149	740	249	370	For each additional invention to be	-
103	18 84	203	9 42			zu in excess of 3	, !	'""	740	درع	5,0	examined (37 CFR § 1.129(b))	
104	280	202	140			aim, if not pa		179	740	200	370	Request for Continued Examination (RCE	,
109	84	209	42	•	independe	ent claims ove		169	900	2 79 169	900	Request for expedited examination	·
110	18	210	9		claims in	excess of 20	and					of a design application	
1		•		over ongir		-,-	_	Other t	ee (speci	ify) <u>Ad</u>	vanced P	atennt Order (3)	9.00
1			SUE	STOTAL (2)	(\$) 0			1					
					<u> </u>			*Redu	iced by B	asic Fil	ing Fee F	Paid SUBTOTAL (3) (\$) 70	09
**01.01	mher nrev	viously paid	lifore	ater: For Re	issues se	e above							

SUBMITTED BY				Co	mplete (if applicable)	
Name (Print/Type)	Doyle B.,Johnson	Registration No. Attorney/Agent)	39,240	Telephone	415-659-5969	
Signature	July 1			Date	May 24, 2005	